

LISTING OF CLAIMS

1. (Currently Amended) A wireless microphone communication system comprising:

one or more controllers each having a LAN interfaces interface for coupling to a LAN; and

one or more receivers each having ~~[[the]]~~ a LAN interfaces interface and ~~[[being]]~~ each configured to receive a radio wave from a transmitter of a corresponding wireless microphone; and wherein:

the one or more receivers are coupled to the one or more controllers ~~[[on]]~~ via the LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ from the one or more receivers, through the LAN, ~~information of the receiver~~ indicative of a status corresponding to one or more of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~through the LAN~~;

each controller causes the received information ~~of the receiver~~ to be displayed on the corresponding display device;

each controller is coupled to a corresponding input device;

each controller receives a character string ~~information~~ from the corresponding input device and sends the character string ~~information~~ to at least one ~~another controller~~ other controller through the LAN; and

each controller causes the character string ~~information input~~ received from the corresponding input device and the character string strings received ~~information from the another controller~~ other controllers to be displayed on the corresponding display device together with the ~~information of the receiver~~ received information.

2. (Currently Amended) A wireless microphone communication system comprising:

one or more controllers ~~that have~~ each having a LAN interfaces interface for coupling to a LAN and ~~[[are]]~~ each coupled to a receiver configured to receive a radio wave from a transmitter of a corresponding wireless microphone; and

one or more controllers ~~that have the~~ each having a LAN interfaces interface and ~~[[are]]~~ being not coupled to the receiver; and wherein;

~~the controllers are~~ each controller is coupled ~~[[on]]~~ to the LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ through the LAN, from one or more other controllers coupled to the receiver, information of the receiver coupled to another controller from the another controller indicative of a status of a one of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~from the another controller coupled to the receiver;~~

each controller that is not coupled to the receiver causes the received information ~~of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

each controller that is coupled to the receiver causes the information from a corresponding receiver and the received information ~~of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

each controller is coupled to a corresponding input device;

each controller receives a character string information from the corresponding input device and sends the character string information to another controller at least one other controller through the LAN; and

each controller causes the character string information ~~input~~ received from the corresponding input device and the character string strings received information ~~from the another controller~~ other controllers to be displayed on the corresponding display device together with the information ~~of the receiver~~ received information.

3. (Currently Amended) A wireless microphone communication system comprising:

a plurality of controllers ~~that have~~ each having a LAN interfaces interface for coupling to a LAN and ~~[[are]]~~ each coupled to a corresponding receiver configured to receive a radio wave from a transmitter of a corresponding wireless microphone; and wherein:

the controllers are coupled ~~[[on]]~~ via the LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ through the LAN, from one or more other controllers coupled to the receiver, ~~information of the receiver coupled to another controller from the another controller~~ indicative of a status of a one of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~from the another controller coupled to the receiver;~~

each controller causes the information from ~~[[a]]~~ the corresponding receiver and the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

each controller is coupled to a corresponding input device;

each controller receives a character string received ~~information~~ from the corresponding input device and sends the character string ~~information~~ to at least one another controller other controller through the LAN; and

each controller causes the character string ~~information input~~ received from the corresponding input device and the character string strings received ~~information from the another controller~~ other controllers to be displayed on the corresponding display device together with the ~~information of the receiver~~ received information.

4. (Currently Amended) The wireless microphone communication system according to claim 1, wherein:

each controller determines whether or not the status indicated by the received information is not higher than a predetermined level; and

each controller creates an alarm message based on the received information of the receiver and causes the alarm message to be displayed on the corresponding display device if the status indicated by the received information is not higher than the predetermined level.

5. (Cancelled)

6. (Currently Amended) The wireless microphone communication system according to claim 1, wherein the character string ~~information~~ is displayed on the display device as being associated with ~~one information within information of plural receivers on the display device~~ a portion of the information received from the receivers; and

the character string ~~information~~ is information relating to a receiver corresponding to one of the one or more wireless microphones whose status is indicated by the [[one]] portion of the information within the information [[of]] received from the plural receivers.

7. (Currently Amended) The wireless microphone communication system according to claim 6, wherein the character string ~~information~~ is displayed to have a color identical corresponding to a color of the one information within the information of the plural receivers portion of the information received from the receivers.

8. (Currently Amended) The wireless microphone communication system according to claim 6, wherein the character string ~~information~~ is located on the display device in the vicinity of the ~~one information within the information of the plural receivers on the display device~~ portion of the information received from the receivers.

9. (Currently Amended) The wireless microphone communication system according to claim 1, wherein each receiver receives a control signal from ~~[[any]]~~ a one of the controllers and ~~changes~~ sends to the corresponding wireless microphone a command causing the corresponding wireless microphone to change a setting ~~condition~~ according to the control signal.

10. (Previously Presented) The wireless microphone communication system according to claim 1, wherein the controller is configured by a computer.

11. (Currently Amended) The wireless microphone communication system according to claim 10, wherein one application program running on each computer causes the character string ~~information input~~ received from the corresponding input device and the character ~~string~~ strings received ~~information from another computer~~ other computers to be displayed on one window of the corresponding display device together with the received ~~information from the receiver~~.

12. (Currently Amended) The wireless microphone communication system according to claim 1, further comprising:

a television camera; and wherein:

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received ~~information of the receiver~~.

13-16. (Cancelled)

17. (Currently Amended) A wireless microphone communication system comprising:

one or more controllers each having a LAN interfaces interface for coupling to a LAN;

one or more receivers each having [[the]] a LAN interfaces interface and being configured to receive a radio wave from a transmitter of a corresponding wireless microphone; and

a television camera coupled [[onto]] to the LAN; and wherein:

the one or more receivers are coupled to the one or more controllers [[on]] via the [[the]] LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ from the one or more receivers, through the LAN, information of the receiver indicative of a status corresponding to one or more of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power through the LAN;

each controller causes the received information ~~of the receiver~~ to be displayed on the corresponding display device;

an image from the television camera is displayed on the display device of each controller together with [[the]] the received information ~~of the receiver~~; and

at least one controller is coupled to a storage means, and causes the image information from the television camera and the received information ~~based on the information of the receiver~~ to be the stored in the storage means.

18. (Currently Amended) A wireless microphone communication system comprising:

one or more controllers that have each having a LAN interfaces interface for coupling to a LAN and ~~[[are]]~~ each coupled to a receiver configured to receive a radio wave from a transmitter of a corresponding wireless microphone;

one or more controllers ~~that have the~~ each having a LAN interfaces interface and ~~[[are]]~~ being not coupled to the receiver; and

a television camera coupled onto LAN; and wherein;

~~[[the]]~~ each ~~controllers are~~ controller is coupled to the LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ through the LAN, from one or more other controllers coupled to the receiver, ~~information of the receiver coupled to another controller~~ indicative of a status of a one of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~from the another controller coupled to the receiver;~~

each controller that is not coupled to the receiver causes the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

each controller that is coupled to the receiver causes the information from a corresponding receiver and the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

an image from the television camera is displayed on the display device of each controller together with the received ~~information of the receiver;~~ and

at least one controller is coupled to a storage means, and causes the ~~image information from the television camera and the received information based on the information of the receiver~~ to be ~~[[the]]~~ stored in the storage means.

19. (Currently Amended) A wireless microphone communication system comprising:

a plurality of controllers ~~that have~~ each having a LAN interfaces interface for coupling to a LAN and ~~[[are]]~~ each coupled to a corresponding receiver configured to receive a radio wave from a transmitter of a corresponding wireless microphone; and

a television camera coupled to the LAN; and wherein:

the controllers are coupled ~~[[on]]~~ via the ~~[[the]]~~ LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ through the LAN, from one or more other controllers coupled to the receivers, ~~information of the receiver coupled to another controller~~ indicative of a status of the wireless microphone, the information including at least one of the group consisting of RF level, VU level, and battery power from the ~~another controller coupled to the receiver;~~

each controller causes the information from ~~[[a]]~~ the corresponding receiver and the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

an image from the television camera is displayed on the display device of each controller together with the received ~~information of the receiver;~~ and

at least one controller is coupled to a storage means, and causes the ~~image information~~ from the television camera and the received ~~information based on the information of the receiver~~ to be the stored in the storage means.

20. (Currently Amended) A wireless microphone communication system comprising:

one or more controllers each having a LAN interfaces interface for coupling to a LAN;

one or more receivers each having ~~[[the]]~~ a LAN interfaces interface and ~~[[being]]~~ each configured to receive a radio wave from a transmitter of a corresponding wireless microphone;

a television camera; and

a storage means; and wherein:

the one or more receivers are coupled to the one or more controllers ~~[[on]]~~ via the LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ from the one or more receivers, through the LAN, ~~information of the receiver~~ indicative of a status corresponding to one or more of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~through the LAN~~;

each controller causes the received information ~~of the receiver~~ to be displayed on the corresponding display device;

at least one of the controllers receives an ~~image information~~ from the television camera;

the controller that receives the ~~[[image]]~~ image ~~information~~ continuously detects ~~information of~~ RF level from the receiver through the LAN; ~~[[and]]~~

the controller that receives the image ~~information~~ continuously determines whether or not the detected RF level is not higher than a predetermined level; and

~~[[when]]~~ the controller that receives the image causes the image ~~information from the television camera~~ to be stored in the storage means

determining that if the detected RF level is not higher than the predetermined level ~~the controller.~~

21. (Currently Amended) A wireless microphone communication system comprising:

one or more controllers ~~that have~~ each having a LAN interfaces interface for coupling to a LAN and ~~[[are]]~~ each coupled to a receiver configured to receive a radio wave from a transmitter of a corresponding wireless microphone;

one or more controllers ~~that have the~~ each having a LAN interfaces interface and ~~[[are]]~~ being not coupled to the receiver;

a television camera; and

a storage means; and wherein;

the controllers are coupled ~~[[on]]~~ via the LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ through the LAN, from one or more other controllers coupled to the receivers, ~~information of the receiver coupled to another controller~~ indicative of a status of a one of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~from the another controller coupled to the receiver;~~

each controller that is not coupled to the receiver causes the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

each controller that is coupled to the receiver causes the information from a corresponding receiver and the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

at least one of the controllers receives an ~~image~~ information from the television camera;

the controller that receives the ~~[mage]~~ image information continuously detects ~~information of~~ RF level from the receiver through the LAN;

the controller that receives the image information continuously determines whether or not the detected RF level is not higher than a predetermined level; and

[[when]] the controller that receives the image causes the image information ~~from the television camera~~ to be stored in the storage means ~~determining that~~ if the detected RF level is not higher than the predetermined level ~~the controller.~~

22. (Currently Amended) A wireless microphone communication system comprising:

a plurality of controllers ~~that have~~ each having a LAN interfaces interface for coupling to a LAN and ~~[[are]]~~ each coupled to a receiver configured to receive a radio wave from a transmitter of a corresponding wireless microphone;

a television camera; and

a storage means; and wherein;

the controllers are coupled ~~[[on]]~~ via the ~~[[the]]~~ LAN;

each controller is coupled to a corresponding display device;

each controller receives~~[[,]]~~ through the LAN, from one or more other controllers coupled to the receivers, ~~information of the receiver coupled to another controller~~ indicative of a status of a one of the wireless microphones, the information including at least one of the group consisting of RF level, VU level, and battery power ~~from the another controller coupled to the receiver;~~

each controller causes the information from a corresponding receiver and the received ~~information of the receiver that has been received through the LAN~~ to be displayed on the corresponding display device;

at least one of the controllers receives an ~~image information~~ from the television camera;

the controller that receives the image ~~information~~ continuously detects ~~information of RF level from the receiver through~~ the LAN;

the controller that receives the image ~~information~~ continuously determines whether or not the detected RF level is not higher than a predetermined level; and

~~[[when]]~~ the controller that receives the image causes the image ~~information from the television camera~~ to be stored in the storage means ~~determining that if~~ the detected RF level is not higher than the predetermined level ~~the controller.~~

23. (Currently Amended) The wireless microphone communication system according to claim 20, further comprising:

a time measuring means; and wherein:

the controller that receives the image information receives from the time measuring means an indication of the ~~time information from the time measuring means at which the image was captured~~; and

~~[[when]] the controller that receives the image~~ causes the image information ~~causes the image information from the television camera to be stored in the storage means together with the indication of the time information from the time measuring means determining that if the detected RF level is not higher than the predetermined level the controller that receives.~~

24. (Cancelled)

25. (Currently Amended) The wireless microphone communication system according to claim 2, wherein~~[[,]]~~ :

the character string ~~information~~ is displayed on the display device as being associated with ~~one information within information of plural receivers on the display device~~ a portion of the information received from the receivers; and

the character string ~~information~~ is information relating to a receiver ~~corresponding to one of the one or more wireless microphones whose status is indicated by the~~ [[one]] portion of the ~~information within the information~~ [[of]] received from the plural receivers.

26. (Currently Amended) The wireless microphone communication system according to claim 3, wherein[[,]] :

the character string ~~information~~ is displayed on the display device as being associated with ~~one information within information of plural receivers on the display device~~ a portion of the information received from the receivers; and

the character string ~~information~~ is information relating to a receiver ~~corresponding to one of the one or more wireless microphones whose status is indicated by the [[one]] portion of the information within the information of the plural receivers.~~

27. (Currently Amended) The wireless microphone communication system according to claim 4, wherein[[,]] :

the character string ~~information~~ is displayed on the display device as being associated with ~~one information within information of plural receivers on the display device~~ a portion of the information received from the receivers; and

the character string ~~information~~ is information relating to a receiver ~~corresponding to one of the one or more wireless microphones whose status is indicated by the [[one]] portion of the information within the information~~ [[of]] received from the plural receivers.

28. (Currently Amended) The wireless microphone communication system according to claim 2, wherein each receiver receives a control signal from [[any]] a one of the controllers, and changes sends to the corresponding wireless microphone a command causing the corresponding wireless microphone to change a setting condition according to the control signal.

29. (Currently Amended) The wireless microphone communication system according to claim 3, wherein each receiver receives a control signal from ~~[[any]]~~ a one of the controllers, and ~~changes~~ sends to the corresponding wireless microphone a command causing the corresponding wireless microphone to change a setting ~~condition~~ according to the control signal.

30. (Currently Amended) The wireless microphone communication system according to claim 4, wherein each receiver receives a control signal from ~~[[any]]~~ a one of the controllers, and ~~changes~~ sends to the corresponding wireless microphone a command causing the corresponding wireless microphone to change a setting ~~condition~~ according to the control signal.

31. (Currently Amended) The wireless microphone communication system according to claim 6, wherein each receiver receives a control signal from ~~[[any]]~~ a one of the controllers, and ~~changes~~ sends to the corresponding wireless microphone a command causing the corresponding wireless microphone to change a setting ~~condition~~ according to the control signal.

32. (Currently Amended) The wireless microphone communication system according to claim 8, wherein each receiver receives a control signal from ~~[[any]]~~ a one of the controllers, and ~~changes~~ sends to the corresponding wireless microphone a command causing the corresponding wireless microphone to change a setting ~~condition~~ according to the control signal.

33. (Previously Presented) The wireless microphone communication system according to claim 2, wherein the controller is configured by a computer.

34. (Previously Presented) The wireless microphone communication system according to claim 3, wherein the controller is configured by a computer.

35. (Previously Presented) The wireless microphone communication system according to claim 4, wherein the controller is configured by a computer.

36. (Previously Presented) The wireless microphone communication system according to claim 6, wherein the controller is configured by a computer.

37. (Previously Presented) The wireless microphone communication system according to claim 8, wherein the controller is configured by a computer.

38. (Previously Presented) The wireless microphone communication system according to claim 9, wherein the controller is configured by a computer.

39. (Currently Amended) The wireless microphone communication system according to claim 2, further comprising:

a television camera; and wherein:

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

40. (Currently Amended) The wireless microphone communication system according to claim 3, further comprising:

a television camera; and wherein:

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

41. (Currently Amended) The wireless microphone communication system according to claim 4, further comprising:

a television camera; and wherein:

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

42. (Currently Amended) The wireless microphone communication system according to claim 6, further comprising:

a television camera; and wherein;

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

43. (Currently Amended) The wireless microphone communication system according to claim 7, further comprising:

a television camera; and wherein;

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

44. (Currently Amended) The wireless microphone communication system according to claim 8, further comprising:

a television camera; and wherein;

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

45. (Currently Amended) The wireless microphone communication system according to claim 9, further comprising:

a television camera; and wherein;

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

46. (Currently Amended) The wireless microphone communication system according to claim 10, further comprising:

a television camera; and wherein:

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

47. (Currently Amended) The wireless microphone communication system according to claim 11, further comprising:

a television camera; and wherein:

the television camera is coupled ~~[[onto]]~~ to the LAN; and

an image from the television camera is displayed on the display device of each controller together with the received information ~~of the receiver~~.

48. (Currently Amended) The wireless microphone communication system according to claim 21, further comprising:

a time measuring means; and wherein:

the controller that receives the image information receives from the time measuring means an indication of the ~~time information from the time measuring means~~ at which the image was captured; and

~~[[when]]~~ the controller that receives the image causes the image information ~~from the television camera~~ to be stored in the storage means together with the indication of the time ~~information from the time measuring means~~ determining that if the detected RF level is not higher than the predetermined level. ~~the controller that receives the image information.~~

49. (Currently Amended) The wireless microphone communication system according to claim 22, further comprising:

a time measuring means; and wherein:

the controller that receives the image information receives from the time measuring means an indication of the time information from the time measuring means at which the image was captured; and

~~[[when]] the controller that receives the image causes the image information from the television camera to be stored in the storage means together with the indication of the time information from the time measuring means determining that if the detected RF level is not higher than the predetermined level. the controller that receives the image information.~~

50-52. (Cancelled)

53. (Currently Amended) The wireless microphone communication system according to claim 2, wherein:

each controller determines whether or not the status indicated by the received information is not higher than a predetermined level; and

each controller creates an alarm message based on the received information of the receiver and causes the alarm message to be displayed on the corresponding display device if the status indicated by the received information is not higher than the predetermined level.

54. (Currently Amended) The wireless microphone communication system according to claim 3, wherein:

each controller determines whether or not the status indicated by the received information is not higher than a predetermined level; and

each controller creates an alarm message based on the received information of the receiver and causes the alarm message to be displayed on the corresponding display device if the status indicated by the received information is not higher than the predetermined level.